

## FMP36-015P

#### **FMP36-015P** Information

Heisener.com	Part Number Manufacturer Category Description Package	FMP36-015P IXYS Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays MOSFET N/P-CH 150V 36A/22A I4PAC i4-Pac?-5 For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **FMP36-015P Specifications**

Manufacturer Part Number	FMP36-015P
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Arrays
Package	i4-Pac?-5
Series	Polar?
FET Type	N and P-Channel
FET Feature	Standard
Drain to Source Voltage (Vdss)	150V
Current - Continuous Drain (Id) @ 25°C	36A, 22A
Rds On (Max) @ Id, Vgs	40 mOhm @ 31A, 10V
Vgs(th) (Max) @ Id	5.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	70nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2250pF @ 25V
Power - Max	125W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	i4-Pac?-5
Supplier Device Package	ISOPLUS i4-PAC?
	Report errors?

#### **FMP36-015P** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## FMP36-015P Payment Methods



## **FMP36-015P** Shipping Methods



If you have any question about FMP36-015P, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com